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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/751,138	12/29/2000	Markku Verkama	796.379USW1	9196
32294	7590	10/06/2003	EXAMINER	
SQUIRE, SANDERS & DEMPSEY L.L.P. 14TH FLOOR 8000 TOWERS CRESCENT TYSONS CORNER, VA 22182			BACKER, FIRMIN	
			ART UNIT	PAPER NUMBER
			3621	

DATE MAILED: 10/06/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/751,138

Applicant(s)

VERKAMA, MARKKU

Examiner

Firmin Backer

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 December 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

This is in response to a letter for patent filed on December 29th, 2000 in which claims 10 are presented for examination. Claims 1-10 are pending in the letter.

Claim Objections

1. Claim 1, 4 is objected to because of the following informalities: Applicant discloses “the required amount of telecash, the network, the required data, the coverage, the terminal control, the user’s smart card, the purchasing product, the bills, the service’s provider’s automatic machine, the information, the payer’s terminal”. Applicant is advised to perform appropriate correction by deleting “the” from the disclosures in order to overcome Examiner’s objection.
2. Claim 2 is objected to because of the following informalities: Applicant discloses “the user’s pin, the pin code, the needed amount.” Applicant is advised to perform appropriate correction by deleting “the” from the disclosures in order to overcome Examiner’s objection.
3. Claim 3 is objected to because of the following informalities: Applicant discloses “the location of” Applicant is advised to perform appropriate correction by deleting “the” from the disclosures in order to overcome Examiner’s objection.
4. Claim 5 is objected to because of the following informalities: Applicant discloses “the required command, the payee’s terminal, the host, the display, the communication”. Applicant is

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advised to perform appropriate correction by deleting “the” from the disclosures in order to overcome Examiner’s objection.

5. Claim 6 is objected to because of the following informalities: Applicant discloses “the payer’s and payee’s terminal, the data, the network, the price of the service, ”. Applicant is advised to perform appropriate correction by deleting “the” from the disclosures in order to overcome Examiner’s objection.

6. Claim 7 is objected to because of the following informalities: Applicant discloses “the required data, the required function, the purchasing product’s details, the air interface, the payee’s product detail”. Applicant is advised to perform appropriate correction by deleting “the” from the disclosures in order to overcome Examiner’s objection.

7. Claim 8 is objected to because of the following informalities: Applicant discloses “the payee’s terminal, the payee’s terminal, the payable bill, the required amount of telecash, the host computer”. Applicant is advised to perform appropriate correction by deleting “the” from the disclosures in order to overcome Examiner’s objection.

8. Claim 9 is objected to because of the following informalities: Applicant disclose “the user’s details, the network, the required amount of telecash, the required bill, the terminal control, the purchasing product’s detail, the service provider’s automatic machines ”. Applicant

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is advised to perform appropriate correction by deleting “the” from the disclosures in order to overcome Examiner’s objection.

9. Claim 10 is objected to because of the following informalities: Applicant disclose “the display, the means for encryption, the location, the details, the service provider/payee’s details ”. Applicant is advised to perform appropriate correction by deleting “the” from the disclosures in order to overcome Examiner’s objection.

10. Claim 7 is objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim 7 disclose a method according to claim 4-5. See MPEP § 608.01(n). Accordingly, the claim 7 is not been further treated on the merits.

Claim Rejections - 35 USC § 102

11. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

12. Claim 1-10 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Vazvan (WO 97/45814).

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13. As per claims 1-10, they are exact replicate of claims 1-10 in the Vazan's publication.

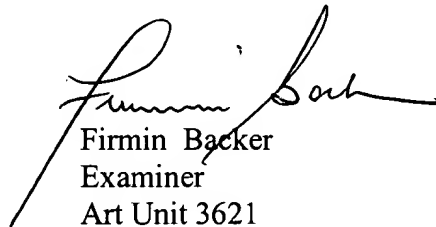
Therefore, they are rejected under the clearly anticipated rationale.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Firmin Backer whose telephone number is (703) 305-0624. The examiner can normally be reached on Mon-Thu 8:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on (703) 305-9768. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.



Firmin Backer
Examiner
Art Unit 3621

September 30, 2003